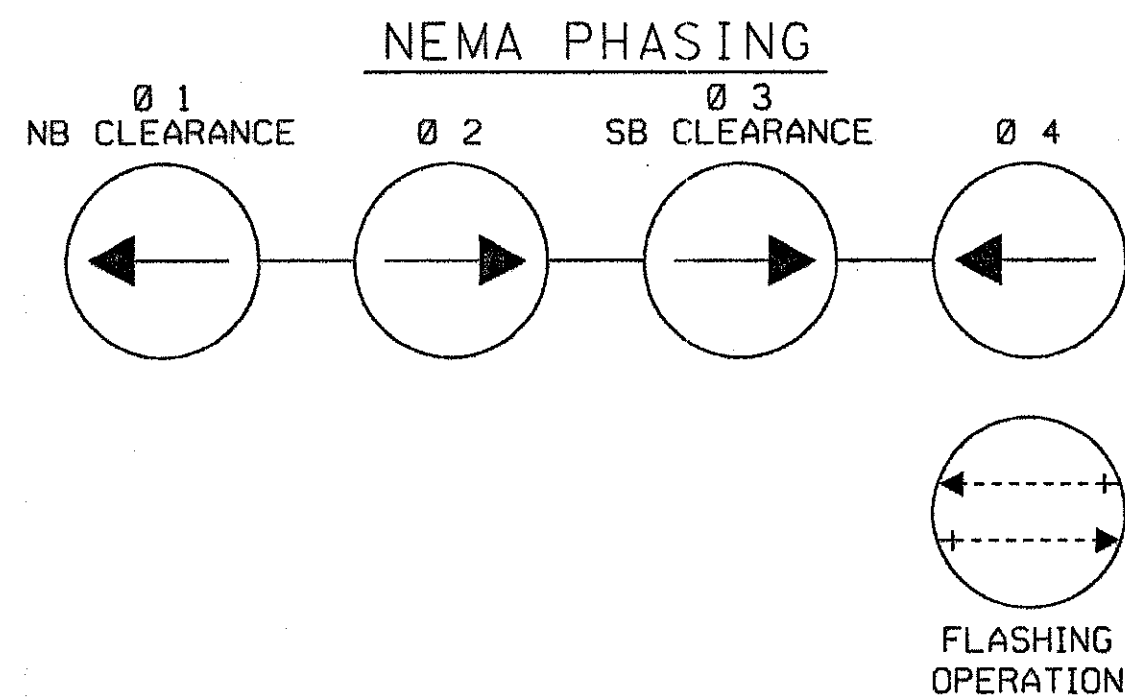
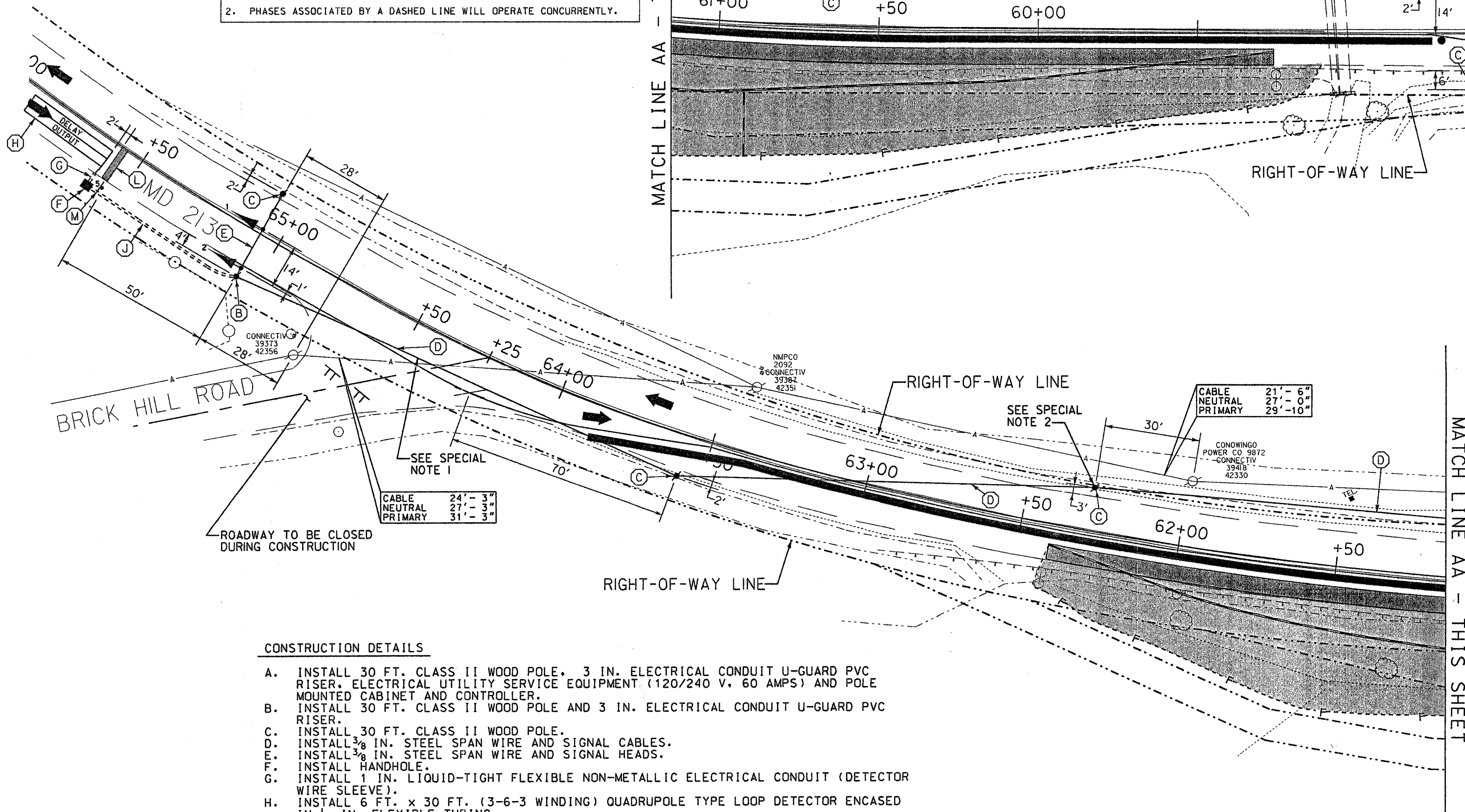


MD 213 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION



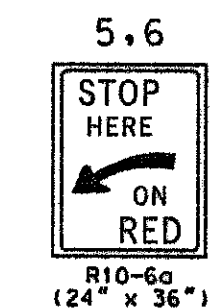
- PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
  2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



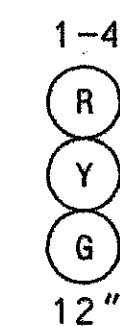
CONSTRUCTION DETAILS

1. INSTALL 30 FT. CLASS II WOOD POLE. 3 IN. ELECTRICAL CONDUIT U-GUARD PVC RISER. ELECTRICAL UTILITY SERVICE EQUIPMENT (120/240 V. 60 AMPS) AND POLE MOUNTED CABINET AND CONTROLLER.
2. INSTALL 30 FT. CLASS II WOOD POLE AND 3 IN. ELECTRICAL CONDUIT U-GUARD PVC RISER.
3. INSTALL 30 FT. CLASS II WOOD POLE.
4. INSTALL 3/8 IN. STEEL SPAN WIRE AND SIGNAL CABLES.
5. INSTALL 3/8 IN. STEEL SPAN WIRE AND SIGNAL HEADS.
6. INSTALL HANDHOLE.
7. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
8. INSTALL 6 FT. x 30 FT. (3-6-3 WINDING) QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
9. INSTALL 2 IN. SCHEDULE 80. POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED). CONDUIT SHALL ENTER THE BOTTOM OF POLE MOUNTED CABINET.
10. PROPOSED OVERHEAD ELECTRICAL SERVICE.
11. INSTALL 24 IN. WHITE REMOVABLE PREFORMED PAVEMENT MARKING (STOP LINE).
12. INSTALL R10-60 SIGN (24 IN. x 36 IN.) MOUNTED ON ONE 4 IN. x 4 IN. WOOD SIGN SUPPORT. THE COST OF THE 4 IN. x 4 IN. WOOD SIGN SUPPORT WILL NOT BE MEASURED BUT WILL BE INCIDENTAL TO THE SQUARE FOOT COST FOR TEMPORARY TRAFFIC SIGNS.

SIGNS



SIGNAL HEADS



GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
2. ALL TRAFFIC SIGNAL EQUIPMENT (WOOD POLES, HANDHOLES, ETC.) SHALL BE REMOVED AT THE COMPLETION OF RECONSTRUCTION OF DISTRESSED FILL SLOPE. THE CONTRACTOR SHALL NOTIFY SHA TO REMOVE THE SIZE "5" CONTROLLER CABINET AND ALL AUXILIARY EQUIPMENT WITHIN.
3. SEE MAINTENANCE OF TRAFFIC PLAN FOR INSTALLATION OF ADDITIONAL TEMPORARY TRAFFIC CONTROL DEVICES.

SPECIAL NOTES:

1. INSTALL SPAN WIRE 2 FT. BELOW EXISTING CABLE TV AERIAL LINE.
2. CLASS II WOOD POLE SHALL BE INSTALLED WITH TOP OF POLE 22 FT. ABOVE GRADE.
3. CLASS II WOOD POLE SHALL BE INSTALLED WITH TOP OF POLE 24 FT. ABOVE GRADE.

- PROPOSED WORK AREA
- PLASTIC DRUMS
- TEMPORARY TRAFFIC SIGN
- DIRECTION OF TRAFFIC
- ARROW PANEL

**WR&A**

Whitman, Requardt  
and Associates, LLP

801 South Caroline Street  
Baltimore, Maryland 21231  
(410) 235-3450

REVISIONS	APPROVALS
	<i>Midway Rucker</i> 10-19-04 TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION
	<i>ASST</i> 10-21-04 ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	<i>Jeffery R. De</i> 10-21-04 DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
TEMPORARY TRAFFIC SIGNALIZATION PLAN  
MD 213 RECONSTRUCTION OF  
DISTRESSED FILL SLOPE

DRAWN BY: S. BLOSS	F.A.P. NO.	TS NO.	SHEET NO.
CHECKED BY: N. LEARY	S.H.A. NO. CE3045177		
SCALE: 1" = 20'	COUNTY: CECIL	T.I.M.S. NO. 6-749	6 OF 7
DATE: 10/18/2004	LOG MILE:		